

Title (en)
DEVICE FOR COVERING A GAP

Title (de)
SPALTABDECKANORDNUNG

Title (fr)
DISPOSITIF DESTINE A OBSTRUER UNE FENTE

Publication
EP 1161611 B1 20030423 (DE)

Application
EP 00912370 A 20000211

Priority
• DE 0000411 W 20000211
• DE 19908970 A 19990302

Abstract (en)
[origin: US6477809B1] The invention relates to a device for covering a gap, especially for providing a protective cover for the clearance between the door leaf and the door frame so as to avoid accidents. The novel flexible and strand-shaped gap covering profile is configured as a profiled body with a substantially tubular cross-section which comprises a front part, two lateral parts and two holding feet. The two lateral parts merge into a loop system that extends into the interior of the profiled body. The loop system in turn merges into the two holding feet at the outlet of the profiled body. The inventive loop system which has an essentially inversely symmetrical cross section in relation to the profile median that extends in the direction of the strand is configured in such a manner that the two lateral parts merge into a first loop that extends into the interior of the profiled body passing the holding foot or the holding element. The first loop merges into a respective second loop that merges into a mostly arcuate tapered part passing the inner side of the front part in a direction opposite to the first loop. The tapered part merges into the holding foot at the outlet of the profiled body.

IPC 1-7
E06B 3/88

IPC 8 full level
E06B 3/88 (2006.01); **E06B 7/36** (2006.01)

CPC (source: EP US)
E06B 7/367 (2013.01 - EP US)

Cited by
DE202014101362U1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 6477809 B1 20021112; AT E238481 T1 20030515; AU 3417100 A 20000921; DE 10006022 A1 20000907; DE 50001870 D1 20030528; EP 1161611 A1 20011212; EP 1161611 B1 20030423; WO 0052292 A1 20000908

DOCDB simple family (application)
US 91469301 A 20010831; AT 00912370 T 20000211; AU 3417100 A 20000211; DE 0000411 W 20000211; DE 10006022 A 20000211; DE 50001870 T 20000211; EP 00912370 A 20000211